

Codebook

Main datasets

Variable	Description
name	Name of the politician
id	Tweet ID number
handle	Handle of the politician at whom the tweet is addressed
balanced_class	Predicted class of the tweet (Uncivil = 1)
follower_count	Count of followers of the politician
name	Name of the politician
gender	Gender of politician (female = 1)
party	Party affiliation of politician (Liberal = 1 for Canada, Democrat = 1 for US)
province	Province or federal (Canada only)
state	State of the politician (US only)
visible_minority	Whether the politician is considered a visible minority
position	Position held by politician (Canada only)
federal	Whether politician is elected at federal level (Canada only)
seniority	Years in office (US only)
time	Time stamp of the tweet
hour	Hour of day of the tweet
dow	Day of week of the tweet

Aggregate datasets

Variable	Description
name	Name of the politician
uncivil	Count of uncivil tweets in the corpus
count	Total count of tweets in the corpus
follower_count	Count of followers at time of collection
gender	Gender of politician (female = 1)
party	Party affiliation of politician (Liberal = 1 for Canada, Democrat = 1 for US)
province	Province or federal (Canada only)
state	State of the politician (US only)
visible_minority	Whether the politician is considered a visible minority
position	Position held by politician (Canada only)
federal	Whether politician is elected at federal level (Canada only)
seniority	Years in office (US only)
liwc_swear	Count of LIWC swear words in tweets sent to the politician
swearjar	Count of swearjar words in tweets sent to the politician